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SUPPLEMENT

PHOTOGRAPHIC INTERPRETATION REPORT



MISSION 1036 10-22 AUGUST 1966

PART I

TCS-80753/66
SEPTEMBER 1966
COPY 194
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25X1A

Declass Review by NIMA/DOD

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

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OAK SUPPLEMENT - PART I MISSION 1036

PREFACE

THIS IS THE FIRST OF SEVERAL OAK SUPPLEMENT REPORTS ON MISSION 1036 AND PROVIDES INFORMATION ON THE COMMITTEE ON OVERHEAD RECONNAISSANCE (COMOR) TARGETS OBSERVED ON THE PHOTOGRAPHY AND NOT INCLUDED IN THE OAK REPORTS FOR THIS MISSION. ALSO INCLUDED IN THIS REPORT ARE PREVIOUSLY REPORTED NON-COMOR TARGETS REFLECTING SIGNIFICANT CHANGE, TARGETS WITH SIGNIFICANT ORDER OF BATTLE (OB) INFORMATION, AND TARGETS WHICH ARE EITHER NEWLY IDENTIFIED OR KNOWN BUT REPORTED FOR THE FIRST TIME BY NPIC.

TARGETS ARE ARRANGED IN THE DAK SUPPLEMENT BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. NON-COMOR TARGETS ARE LISTED UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE AND THE COORDINATES.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET FOLLOW THE DESCRIPTION OF THE TARGET. SYMBOLS FOR LIMITING CONDITIONS AFFECTING PHOTOGRAPHY ARE C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), S (SNOW), O (OBLIQUITY), SD (SEMIDARKNESS), D (DARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), AND GR (GROUND RESOLUTION). INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS INDICATED BY ST (STEREO), PS (PARTIAL STEREO), OR NS (NON-STEREO).

RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY IS BEING ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE DETAILED ANALYSIS MAY RESULT IN MINOR ALTERATIONS. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

FOR THE CONVENIENCE OF THE USER, AN INDEX TO ALL TARGETS IN THE SUPPLEMENT IS INCLUDED IN THE FINAL EDITION. FOR TRACK MAPS, SEE TCS-80747/66 THROUGH 80752/66, THE OAK REPORTS FOR THIS MISSION.

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Highlights

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HIGHLIGHTS

COMMENCING WITH THIS MISSION, THE X AND Y UNIVERSAL REFERENCE GRID COORDINATES DERIVED FROM KH-4 MISSIONS ARE RECORDED ONLY ON NEWLY IDENTIFIED TARGETS. ONLY THE X COORDINATE IS RECORDED FOR OTHER TARGETS. THIS GRID IS IDENTIFIED AS UNIVERSAL GRID NO 1, FEB 64.

STATUS OF TARGET READOUT

THIS SUPPLEMENT REPORTS ON 70 COMOR TARGETS AND 1 NON-

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Missiles

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M	I	S	S	I	L	E	S	

	_
KAMCHATKA PENINSULA MISSILE IMPACT AREA UR 5722N 1614	E :
ONLY 70 PERCENT OF IMPACT AREA IS COVERED.	
NO SIGNIFICANT CHANGE OBSERVED.	
(RASNO¥ARSK-ARMS PLANT VOROSHILOV 4 UR 5600N 0925	59E
IDENTIFICATION ONLY.	
RASNOYARSK EXPLOS & PROPELLANTS PLANT 580 UR 5602N 0931	Ø3E
IDENTIFICATION ONLY.	
KRASNOYARSK ROCKET ENGINE TEST FACILITY UR 5606N 093	26E
IDENTIFICATION ONLY.	
KUYBYSHEV AIRFRAME PLANT STALIN 1 UR 5313N Ø5Ø	18E
CONSTRUCTION CONTINUES ON A WIDE-RADIUS RAIL SPUR EITHER TO OR BESIDE THE HIGH BAY ASSEMBLY BUILDING ON THE NEW BUILDING AT THE SE CORNER OF THE PLANT. MISSILES, MISSILE COMPONENTS, OR LARGE RAIL CARS OBSERVED.	AND NO
OMSK AIRCRAFT ENGINE PLANT BARANOVA 29 UR 5457N Ø73	326E =
CONSTRUCTION CONTINUES ON THE NEW ASSEMBLY/SHOP	L

BUILDING. NO MISSILES, MISSILE COMPONENTS, OR LARGE RAIL CARS OBSERVED.

YBYSHEV EXPMT AC ENGEPLT KR GLINKA 2	UR 5321N Ø5Ø13E
CONSTRUCTION CONTINUES AT THE 3 AREA PREVIOUSLY. THE BUILDING AT THE SE IS NOW IN A LATE STAGE OF CONSTRUCTOR SIGNIFICANT CHANGES OBSERVED. NO MISSILE COMPONENTS OBSERVED. THE PROSERVED.	GEDGE OF STHE PLANT ION. NO OTHER NEW O'MISSILES OR
UYBYSHEV AIRCRAFT ENGINE PLT FRUNZE 24	UR 5312N Ø5Ø17E
NO NEW CONSTRUCTION, CHANGES IN FAC PREVIOUSLY UNREPORTED FEATURES OBSE	ILITIES, OR RVED.
EMEROVO ROCKET MOTOR TEST FACILITY	UR 5526N Ø8557E
CONSTRUCTION CONTINUES THROUGHOUT T IS NO EVIDENCE OF TEST ACTIVITY.	HE FACILITY. THERE
NO SIGNIFICANT CHANGE OBSERVED.	·
ING-FENG-SHE-CHENG TANK: PLANT	CH 4039N 10954E
PLANT ACTIVITY APPEARS LIGHT. NO I ASSOCIATION. NO LONG RAIL CARS OR OBSERVED.	NDICATION OF MISSILE TRANSPORTERS
NO NEW CONSTRUCTION: CHANGES IN FAC PREVIOUSLY UNREPORTED FEATURES OBSE	CILITIES, OR ERVED.
	7

SURFACE-TO-SURFACE MISSILE ACTI	VITY OBSERVED.
IU-SHUI PROBABLE CD: POSITIONS	CH 2536N 11949E
NO MISSILES. MISSILE-RELATED ECCONSTRUCTION, CHANGES IN FACILITY UNREPORTED FEATURES OBSERVED.	QUIPMENT, NEW ITIES, OR PREVIOUSLY
NO VEHICLES, WEAPONS, OR EQUIPM	MENT OBSERVED.
SAN SHAN PROBABLE CDEPOSITIONS	CH 2457N 11900E
IDENTIFICATION ONLY.	
CHUNG-WU PROBABLE CD POSITIONS	CH 2453N 11858E
IDENTIFICATION ONLY.	
MOSKVA SAM STORAGE SITE 1	UR - 5559N Ø382ØE
NO NON-SA-1-TYPE MISSILES AND BE IDENTIFIED.	ASSOCIATED EQUIPMENT CAN
NO NEW CONSTRUCTION, CHANGES I PREVIOUSLY UNREPORTED FEATURES	
MOSKVA SAM STORAGE SITE 2	UR 5541N Ø3827E
MOSKVA SAM STORAGE SITE 2	UR 5541N Ø3827E

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OSKVA SAM STORAGE SITE 5	UR 5537N Ø3653E
NO NON-SA-1-TYPE MISSILES A BE IDENTIFIED IN CLOUD-FREE	ND ASSOCIATED EQUIPMENT CAN AREAS OF THE SITE.
NO NEW CONSTRUCTION, CHANGE PREVIOUSLY UNREPORTED FEATU	S IN FACILITIES, OR RES OBSERVED.
MOSKVA SAM STORAGE SITE 6	UR 5551N Ø3651E
NO NON-SA-1-TYPE MISSILES A BE IDENTIFIED.	ND ASSOCIATED EQUIPMENT CAN
NO NEW CONSTRUCTION, CHANGE PREVIOUSLY UNREPORTED FEATURE	S:IN FACILITIES, OR URES OBSERVED.
	·
MOSKVA SAM STORAGE SITE 7	UR 5607N Ø3729E
NO NON-SA-1-TYPE MISSILES DE IDENTIFIED.	AND ASSOCIATED EQUIPMENT CAN
NO NEW CONSTRUCTION, CHANGE PREVIOUSLY UNREPORTED FEAT	ES IN FACILITIES, OR

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Air Facilities

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			00173700
410 54011 1715			25
AIR FACILITIES	<u>></u>		
ANISOVO GORODISHCHE AIRFIELD	UR	5414N Ø3422E	
OB 49 BADGER.			
	7		
	_		
ANISOVO GORODISHCHE ASM FACILITY	UR	5412N Ø3422E	NO COMOR
	AIR FACILITIES ANISOVO GORODISHCHE AIRFIELD OB 49 BADGER. A NEWLY IDENTIFIED ASM FACILITY IS ASSOUTH END OF THE TAXIWAY. NO NUCLEAR	AIR FACILITIES ANISOVO GORODISHCHE AIRFIELD OB 49 BADGER. A NEWLY IDENTIFIED ASM FACILITY IS ADJACE SOUTH END OF THE TAXIWAY. NO NUCLEAR STO	ANISOVO GORODISHCHE AIRFIELD OB 49 BADGER. A NEWLY IDENTIFIED ASM FACILITY IS ADJACENT TO THE SOUTH END OF THE TAXIWAY. NO NUCLEAR STORAGE OBSERVED.

FACILITY, ADJACENT TO THE SOUTH END OF THE TAXIMAY. CONSISTS OF 1 T-SHAPED DRIVE-THROUGH BUILDING AND A

AT ANISOVO GORODISHCHE AIRFIELD.

ROAD NETWORK UNDER CONSTRUCTION.

25X1D

Nuclear Energy Next 3 Page(s) In Document Exempt

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Electronics/
Communications

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ELECTRONICS/COMMUNICATIONS

25X1A

	YEVPATORIYA SPACE TRACKING FACILITY SOUTH UR 4510N 03316E
	NO SIGNIFICANT CHANGE OBSERVED.
25X1D	
	YEVPATORIYA SPACE TRACKING FACILITY NORTH UR 4513N Ø331ØE
•	A NEW PARABOLIC DISH HAS BEEN CONSTRUCTED IN THE NE PORTION OF THE FACILITY. THIS DISH IS MOUNTED ON A PEDESTAL AND MEASURES APPROXIMATELY 80 FT IN DIAMETER. THE DISH APPEARS TO BE TILTED SLIGHTLY FROM STOWED POSITION. TWO OTHER PEDESTALS LOCATED TO THE SOUTH
	APPEAR TO BE CONSTRUCTED TO ACCOMMODATE SIMILAR TYPE DISHES. NO OTHER CHANGES OBSERVED.
25X1D	
	KAPUSTIN YAR POSS INSTRUMENTATION FAC UR 4843N Ø5Ø12E
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
25X1D	
	TYURATAM INSTRUMENTATION FACILITY . UR 4839N Ø6114E
	NO SIGNIFICANT CHANGE OBSERVED.
25X1D	
~	MOSKVA RADAR INSTITUTE NII 108 UR 5546N 03739E
•	SMALL SCALE PRECLUDES IDENTIFICATION.
25X1D	

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MOSKVA OPT INSTR PLT GEOFIZIKA PRISMA 589 UR 5547N Ø3741E
NO RADAR/INSTRUMENTATION EQUIPMENT OBSERVED.
NO SIGNIFICANT CHANGE OBSERVED.
RZHEV AIRFIELD ELECTRONICS FACILITY : UR 5618N Ø3418E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NIKOLAYEV HE SPHERICAL/CIRCULAR ARRAY FAC UR 4649N Ø3212E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
SIMFEROPOL TALL KING FACILITY SEARCH UR 4446N Ø3422E
WESTERN HALF OF SEARCH AREA IS COVERED ON CLEAR PHOTOGRAPHY ON EASTERN HALF OF SEARCH AREA IS COVERED ON CLEAR PHOTOGRAPHY ON NO TALL KING OBSERVED. 25X1D
25/10
SLONIM VLF FACILITY UR 5308N 02523E
NO NEW CONSTRUCTION. CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
PRUZHANY SRF PROB REGIONAL HQ FACILITY UR 5235N Ø2432E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

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Military Activity

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	MILITARY ACTIVITY	25X1
25X2		
	KALININGRAD AMMUNITION DEPOT LADUSHKIN UR 5435N Ø2Ø12E	
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.	
25X1D -		
•	KAUNAS ORDNANCE DEPOT PUG UR 5453N Ø2356E	

25X1D

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PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

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Complexes

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25X1A

COMPLEXES

	PEI-CHING COMPLEX	CH 3955N 11623E
	LEVEL OF ACTIVITY IS PROBABLY	LIGHT.
	NO NEW CONSTRUCTION, CHANGES PREVIOUSLY UNREPORTED FEATURES	
25X1D		
	HSIA-MEN COMPLEX	CH 2427N 11805E
•	NO NEW INDUSTRIAL ACTIVITIES OF FACILITIES, CONSTRUCTION OF SICILITIES OBSEINABANDONMENT OR REDUCTION OF ALL ECONOMIC ACTIVITY OBSERVED. UNDETERMINED.	ECURITY, DEFENSES, OR RVED. NO EVIDENCE OF NY MAJOR INDUSTRIAL OR
25X1D	,	
	FU-CHOU COMPLEX	CH 26Ø5N 11918E
	IDENTIFICATION ONLY.	
25X1D		
	HANG-CHOU COMPLEX	CH 3015N 12010E
	LEVEL OF INDUSTRIAL ACTIVITY.	IS UNDETERMINED.
	NO SIGNIFICANT CHANGE OBSERVE	D.
25X1D		
. <u>-</u>	PAI-YIN COPPER SMELTER AND REFINER	Y PLANT CH 3633N 10412E
4	PLANT APPEARS TO BE VERY ACTI	VE.
	NO NEW CONSTRUCTION, CHANGES PREVIOUSLY UNREPORTED FEATURE	
25X1D		

HANG-HAI COMPLEX	CH 3114N 12128E
LEVEL OF INDUSTRIAL ACTIVIT	TY APPEARS MODERATE.
NO SIGNIFICANT CHANGE OBSER	RVED.
-CHOU COMPLEX	CH 3118N 12Ø37E
LEVEL OF INDUSTRIAL ACTIVE	TY CANNOT BE DETERMINED.
NO SIGNIFICANT CHANGE OBSE	
,	CH 3637N 1Ø155E
I-NING COMPLEX	· ,
NO AE-ASSOCIATED ACTIVITY	OBSERVED.
HIU-CHUAN COMPLEX	CH 3946N Ø9834E
NO INDUSTRIAL ACTIVITY OBS	ERVED.
NO NEW CONSTRUCTION, CHANG PREVIOUSLY UNREPORTED FEAT	ES IN FACILITIES, OR URES OBSERVED.
SI-NING RR YARDS AND SHOPS	CH 3635N 1Ø158E
IDENTIFICATION ONLY.	
UNG-CHANG THERMAL POWERPLANT	CH 3822N 10204E
IDENTIFICATION ONLY.	

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ISK RR RPR AND TANK PLT VOROSHILOV 174 : UR 54	456N Ø7324E
IDENTIFICATION ONLY.	
JRGA ARMAMENT: PLANT : 75 UR = 55	544N Ø8454E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, PREVIOUSLY UNREPORTED FEATURES OBSERVED.	OR
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.	•
AI-YUAN POSSIBLE ARMS MANUFACTURING PLANT CH 3	753N 11234E
IDENTIFICATION ONLY.	
AO-TOU ARTILLERY PLANT 447 CH 4	Ø41N 1Ø952E
CONSTRUCTION IS COMPLETE.	
NO CHANGES IN FACILITIES OR PREVIOUSLY UNRE	PORTED
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED).

Other Activity

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